**EAST Search History**

**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 189 | (aryldialkylphosphatase or a-esterase or aryltriphosphatase or paraoxon hydrolase or paraoxonase or phosphotriesterase) near2 activity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2010/01/26 19:53 |
| L2 | 0 | L1 same humidity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2010/01/26 19:53 |
| L3 | 843 | (aryldialkylphosphatase or a-esterase or aryltriphosphatase or (paraoxon hydrolase) or paraoxonase or phosphotriesterase or oph or (organophosphorus hydrolase) or (diisopropyl-fluorophosphatase) or carboxylase or (parathion hydrolase) or (organophasphate hydrolase)) near2 activity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2010/01/26 19:58 |
| L4 | 3 | l3 same humidity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2010/01/26 19:58 |
| L5 | 1002 | (aryldialkylphosphatase or a-esterase or aryltriphosphatase or (paraoxon hydrolase) or paraoxonase or phosphotriesterase or oph or (organophosphorus hydrolase) or (diisopropyl-fluorophosphatase) or carboxylase or (parathion hydrolase) or (organophasphate hydrolase)) near4 activity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2010/01/26 19:59 |
| L6 | 3 | l5 same humidity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2010/01/26 19:59 |

| L7 | 3013 | Hydrolase near4 activity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2010/01/26 20:00 |
|---|---|---|---|---|---|---|
| L8 | 5 | l7 same humidity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2010/01/26 20:00 |
| L9 | 2 | "7067294".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2010/01/26 20:29 |
| L10 | 0 | (enzyme activity) near2 humitity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2010/01/26 20:41 |
| L11 | 0 | (enzyme activity) near4 humitity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2010/01/26 20:41 |
| L12 | 0 | (enzyme activity) near6 humitity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2010/01/26 20:41 |
| L13 | 0 | (protease activity) near6 humitity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2010/01/26 20:42 |
| L14 | 1 | (protease activity) near6 humidity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2010/01/26 20:42 |
| L15 | 18 | (enzyme activity) near6 humidity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2010/01/26 20:45 |
| L16 | 0 | (esterase activity) near6 humidity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2010/01/26 20:58 |

| L17 | 0 | (reductase activity) near6 humidity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2010/01/26 20:59 |
| L18 | 0 | (oxidase activity) near6 humidity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2010/01/26 21:00 |
| L19 | 0 | (dehydrogenase activity) near6 humidity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2010/01/26 21:00 |
| L20 | 0 | (transferase activity) near6 humidity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2010/01/26 21:00 |
| L21 | 5 | (lipase activity) near6 humidity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2010/01/26 21:01 |
| L22 | 0 | (amylase activity) near6 humidity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2010/01/26 21:03 |
| L23 | 0 | (trypsin activity) near6 humidity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2010/01/26 21:04 |
| L24 | 0 | (oph activity) near6 humidity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2010/01/26 21:05 |
| L25 | 0 | (thrombin activity) near6 humidity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2010/01/26 21:05 |
| L26 | 0 | (streptokinase activity) near6 humidity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2010/01/26 21:05 |

| L27 | 0 | (elastase activity) near6 humidity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2010/01/26 21:05 |
| L28 | 0 | (penicillinase activity) near6 humidity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2010/01/26 21:06 |
| L29 | 0 | (lyase activity) near6 humidity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2010/01/26 21:06 |
| L30 | 0 | (isomerase activity) near6 humidity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | ADJ | ON | 2010/01/26 21:06 |

**1/26/2010 9:08:14 PM**
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